

To: Rumrill, Nancy[Rumrill.Nancy@epa.gov]
Cc: Marcy M. Mullins[Mullins.Marcy@azdeq.gov]; Albright, David[Albright.David@epa.gov]
From: Rebecca Sawyer
Sent: Wed 8/31/2016 11:26:32 PM
Subject: RE: Gunnison Copper Project - UIC permit application

Thanks Nancy. We will have a hard copy and disc in the mail to you.

Becky

From: Rumrill, Nancy [mailto:Rumrill.Nancy@epa.gov]
Sent: Wednesday, August 31, 2016 4:14 PM
To: Rebecca Sawyer <rsawyer@excelsiormining.com>
Cc: Marcy M. Mullins <Mullins.Marcy@azdeq.gov>; Albright, David <Albright.David@epa.gov>
Subject: RE: Gunnison Copper Project - UIC permit application

Hi Rebecca,

I should have a request for additional information ready to send out by mid-September.

Please provide a copy of the ADEQ submittal to me too. This maybe helpful to supplement information that we receive from you.

Thanks, Nancy



United States Environmental Protection Agency

Nancy Rumrill (rumrill.nancy@epa.gov)

Drinking Water Protection Section (WTR-3-2)

US EPA, Region IX

75 Hawthorne St.

San Francisco, CA 94105

Phone (415) 972-3293

From: Rebecca Sawyer [<mailto:rsawyer@excelsiormining.com>]

Sent: Wednesday, August 31, 2016 2:23 PM

To: Rumrill, Nancy <Rumrill.Nancy@epa.gov>

Cc: Marcy M. Mullins <Mullins.Marcy@azdeq.gov>

Subject: RE: Gunnison Copper Project - UIC permit application

Nancy,

We are submitting the responses to ADEQ's Comprehensive Request for Additional Information dated June 17, 2016, tomorrow. We are anxious to begin working with EPA on the technical comments to the UIC application. Can you please give me an update on the status of the comments and when we can expect them.

Please give me a call if you have any questions or there is any additional information I can provide at this time.

Thank you,

Rebecca A. Sawyer

Vice President, Sustainability



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From: Rumrill, Nancy [<mailto:Rumrill.Nancy@epa.gov>]

Sent: Friday, June 17, 2016 2:55 PM

To: Rebecca Sawyer <rsawyer@excelsiormining.com>

Cc: Marcy M. Mullins <Mullins.Marcy@azdeq.gov>

Subject: RE: Gunnison Copper Project - UIC permit application

Hi Becky,

I will let you know.

Thanks, Nancy

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*Nancy Rumrill ([rumrill.nancy@epa.gov](mailto:rumrill.nancy@epa.gov))*

*Drinking Water Protection Section (WTR-3-2)*

*US EPA, Region IX*

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*San Francisco, CA 94105*

*Phone (415) 972-3293*

**From:** Rebecca Sawyer [<mailto:rsawyer@excelsiormining.com>]

**Sent:** Thursday, June 16, 2016 4:40 PM

**To:** Rumrill, Nancy <[Rumrill.Nancy@epa.gov](mailto:Rumrill.Nancy@epa.gov)>

**Cc:** Marcy M. Mullins <[Mullins.Marcy@azdeq.gov](mailto:Mullins.Marcy@azdeq.gov)>

**Subject:** Gunnison Copper Project - UIC permit application

Good Afternoon Nancy-

I appreciate your update regarding your pending comments. I also appreciate that reviewing those comments and our subsequent responses will mean a great deal of work for you and your team.

We have had great success with face-to-face meetings with ADEQ during the review of our permit application in advance of the delivery of written comments. These meetings have given ADEQ a better understanding of Excelsior's approach to in-situ mining of the Gunnison deposit, and how and why we constructed our application the way we did. This has resulted in a much reduced set of comments from ADEQ. Your thirty pages of comments suggests to us that a meeting might be helpful. It could very well reduce your work load significantly-- both in preparing the comments and reviewing the responses—and reduce the amount of back and forth

communication.

Based on the successful working relationship we have with ADEQ, we would like to suggest meeting with you to discuss EPA's concerns. This could very possibly streamline the process and make your work easier. Please let us know when we can come to your office to meet with your team, including the third-party contractor, or schedule a conference call.

Thanks,

Becky

**From:** Rebecca Sawyer  
**Sent:** Tuesday, June 14, 2016 11:47 AM  
**To:** 'Rumrill, Nancy' <[Rumrill.Nancy@epa.gov](mailto:Rumrill.Nancy@epa.gov)>  
**Cc:** [ajones@clearcreekassociates.com](mailto:ajones@clearcreekassociates.com)  
**Subject:** RE: Gunnison Copper Project - UIC permit application

Nancy,

Thanks for the update. We will schedule accordingly.

Becky

**From:** Rumrill, Nancy [<mailto:Rumrill.Nancy@epa.gov>]  
**Sent:** Tuesday, June 14, 2016 11:11 AM  
**To:** Rebecca Sawyer <[rsawyer@excelsiormining.com](mailto:rsawyer@excelsiormining.com)>  
**Cc:** [ajones@clearcreekassociates.com](mailto:ajones@clearcreekassociates.com)  
**Subject:** RE: Gunnison Copper Project - UIC permit application

Rebecca,

I have 30 pages of comments to review from our contractor. I am incorporating them into a request for additional information letter to you. This will take a few weeks. Please be patient.

Thanks, Nancy

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Nancy Rumrill (rumrill.nancy@epa.gov)

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Phone (415) 972-3293

From: Rebecca Sawyer [<mailto:rsawyer@excelsiormining.com>]

Sent: Tuesday, June 14, 2016 11:05 AM

To: Rumrill, Nancy <Rumrill.Nancy@epa.gov>

Cc: ajones@clearcreekassociates.com

Subject: Gunnison Copper Project - UIC permit application

Nancy,

Just following up after our last phone call the end of May. Can you give me an idea of the timeframe for comments from EPA on the Gunnison Copper Project UIC permit application?

Is there anything we can provide to assist at this point in the review?

Thanks.

Thank you,

Rebecca A. Sawyer

Vice President, Sustainability



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